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(54) Title: A METHOD FOR MANUFACTURING AN ULTRA-HIGH-TENSILE, STRETCH FORMED OR STRETCH BENT SHEET METAL PRODUCT OF STEEL

(57) Abstract: A method for manufacturing an ultra-high-tensile sheet method product of steel, at which the initial work piece used is constituted of a metal work piece of iron, alloyed with chromium, nickel and carbon in predetermined proportions. The initial work piece is wholly or partially plastically cold worked by stretch forming or stretch bending at a predetermined temperature and/or deformation degree, that determines and is determining for the yield point of the final product, in providing a strong deformation hardening, that gives the final product a totally or partially many times increased strength or higher yield point, as compared to the yield point of the initial work piece.

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